

Remarks

I. Status

The Examiner is thanked for the indication that claims 2-7, 13-16 and 22-23 would be allowable if rewritten in independent form.

Claims 1, 3-6, 12-13 and 22-23 have been amended. Claims 2 and 24-43 have been canceled. New claims 44-62 have been added. Accordingly, claims 1, 3-23 and 44-62 are presently pending. No new matter has been added by any of the requested amendments.

II. Amendments to the Claims and New Claims

Claim 1 has been amended to include the allowable subject matter of claim 2. In addition, claims 3, 4 and 5 have been amended to depend from claim 1. Claim 12 has been amended to depend from claim 8. Claims 22 and 23 have been amended in light of amendments to claim 1.

Allowable claims 6 and 13 have been rewritten in independent form. New claims 44-53 depend from amended independent claim 6. New claims 54-62 depend from amended independent claim 13.

New dependent claims 44-62 include subject matter corresponding to already examined dependent claims. In particular, claims 44-46 and 54-56 include subject matter corresponding to originally filed claims 3-5; claims 47 and 57 include subject matter corresponding to originally filed claim 22; claims 48-52 and 58-62 include subject matter corresponding to originally filed claims 17-21; and claim 53 includes subject matter corresponding to originally filed claim 11.

III. The Rejection of Claims

Claims 1 and 8-12 were rejected as being allegedly anticipated by U.S. Patent Publication No. 2002/0084194 to Redepenning *et al.* Claims 1, 8-12 and 17-21 were rejected

as being allegedly anticipated by Wu, L. *et al.*, “*Spatially Selective Assembly of a Reactive Polysaccharide Layer onto Patterned Surfaces*,” Power Point Presentation of 11/8/2002. Claims 1, 8-12 and 17-21 were also rejected as being allegedly anticipated by Wu, L. *et al.*, “*Voltage-Dependent Assembly of the Polysaccharide Chitosan onto an Electrode Surface*,” *Langmuir* 18(22):8620-8625 (2002).

Independent claim 1 has been amended to include the allowable subject matter of claim 2. Accordingly, Applicants submit that all rejections have been rendered moot.

IV. Concluding Remarks

In light of the amendments and remarks herein, Applicants respectfully submit that all pending claims are now in condition for allowance. However, should any issues or questions remain, Applicants encourage the Examiner to contact the undersigned to answer any such questions or provide any desired additional information.

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